Takayuki ASAI

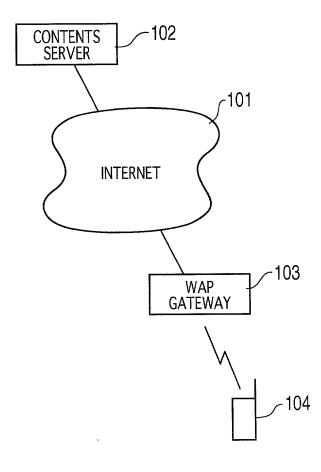
"Information Processing Terminal and
Content Data Acquiring System Using the Same"

Q63501

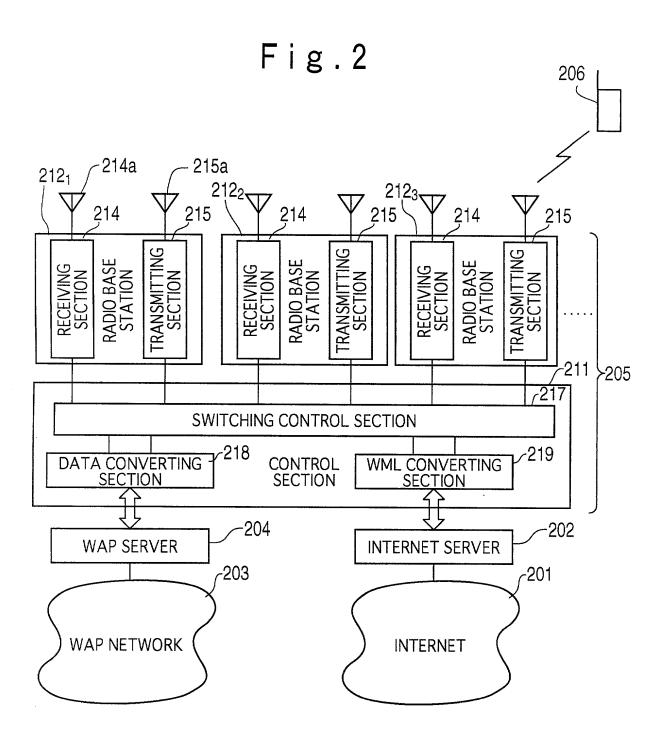
Filed March 9, 2001

Sheets 1 of 14

Fig.1



Takayuki ASAI
"Information Processing Terminal and
Content Data Acquiring System Using the Same"
Q63501
Filed March 9, 2001
Sheets 2 of 14



Takayuki ASAI

"Information Processing Terminal and
Content Data Acquiring System Using the Same"

Q63501

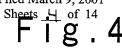
Filed March 9, 2001

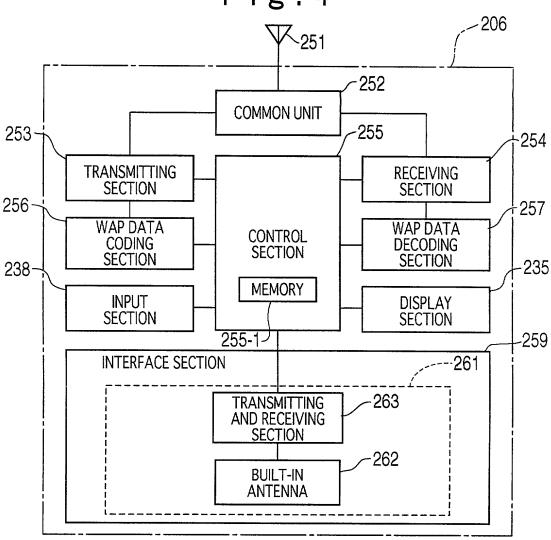
Sheets 3 of 14

Fig.3 -206 232-235 231-RES 233 **≻238** 5 6 8 9

Takayuki ASAI
"Information Processing Terminal and
Content Data Acquiring System Using the Same"
Q63501

Filed March 9, 2001





Takayuki ASAI
"Information Processing Terminal and
Content Data Acquiring System Using the Same"
Q63501
Filed March 9, 2001
Sheets 5 of 14

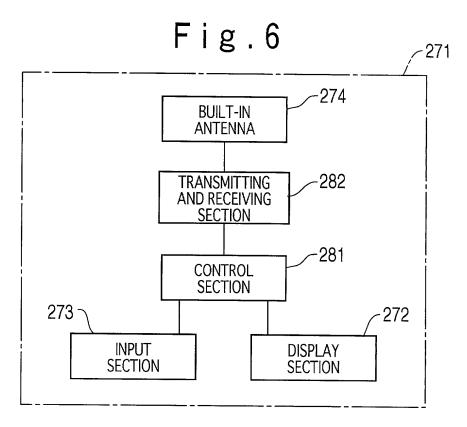
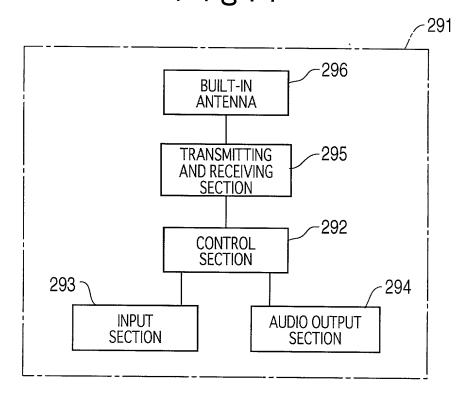


Fig.7



Takayuki ASAI "Information Processing Terminal and Content Data Acquiring System Using the Same" Q63501 Filed March 9, 2001 Sheets 6 of 14 Fig. 8

LARGE GROUP	MIDDLE GROUP	SMALL GROUP	IDENTIFIER
CHARACTER	TEXT FILE	-	C ₀
DATA	OTHERS	-	C ₁
		RESERVED	C2-C9
IMAGE DATA	STILL IMAGE	FILE SIZE <1 KBYTES	S ₀
		FILE SIZE ≧1 KBYTES AND <10 KBYTES	S ₁
		FILE SIZE≧ 10 KBYTES AND <50 KBYTES	S ₂
		FILE SIZE≧ 50 KBYTES AND <100 KBYTES	S 3
	PICTURE	FILE SIZE≧ 50 KBYTES AND <100 KBYTES	S ₄
		FILE SIZE≧ 100 KBYTES AND <500 KBYTES	S 5
		FILE SIZE≧ 500 KBYTES AND <1 MBYTES	S ₆
		FILE SIZE ≥1 MBYTES	S 7
		RESERVED	S ₈ -S ₉
		FILE SIZE <100 KBYTES	m_0
		FILE SIZE ≧100 KBYTES AND<500 KBYTES	m_1
		FILE SIZE ≧500 KBYTES AND<1 MBYTES	m ₂
		FILE SIZE ≥ 1 MBYTES	m ₃
411510 5 4 5 5	Ell E Olde	RESERVED	m_4 - m_9
AUDIO DATA	FILE SIZE <10 KBYTES	-	\mathbf{a}_0
		FREQUENCY RANGE 1000 Hz TO 3000 Hz	a ₁
		FREQUENCY RANGE OTHER THAN THE ABOVE RANGE	a ₂
		RESERVED	a₃-a₃

Takayuki ASAI "Information Processing Terminal and Content Data Acquiring System Using the Same" Q63501 Filed March 9, 2001 Sheets _____ of 14

ი დ — (IN CASE OF TERMINAL WITH PERIPHERAL DEVICE)

NO DESIGNATION (ENTIRELY PROCESSED IN PORTABLE TERMINAL	C ₀ -C ₉ ,S ₀ -S ₉ ,M ₀ -M ₉ ,a ₀ -a ₉
PERIPHERAL DEVICE	CONTENT DATA CATEGORY ID

Fig.10

(IN CASE OF TERMINAL WITH ONLY IMAGE VIEWER)

CONTENT DATA CATEGORY ID	PERIPHERAL DEVICE
C0-C9,S0, a0-a9	NO DESIGNATION (ENTIRELY PROCESSED IN PORTABLE TERMINAL)
S1-S9,M0-M9	IMAGE VIEWER

(IN CASE OF TERMINAL WITH IMAGE VIEWER AND AUDIO UNIT)

CONTENT DATA CATEGORY ID	PERIPHERAL DEVICE
C ₀ -C ₉ ,S ₀ ,a ₀	NO DESIGNATION (ENTIRELY PROCESSED IN PORTABLE TERMINAL)
s ₁ -s ₉ ,m ₀ -m ₉	IMAGE VIEWER
a ₁ -a ₉	AUDIO UNIT

Takayuki ASAI

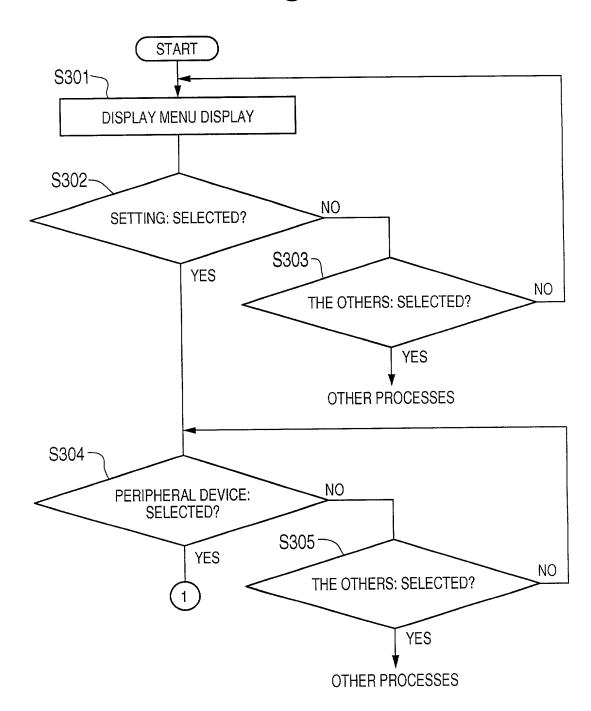
"Information Processing Terminal and
Content Data Acquiring System Using the Same"

Q63501

Filed March 9, 2001

Sheets 8 of 14

Fig. 12



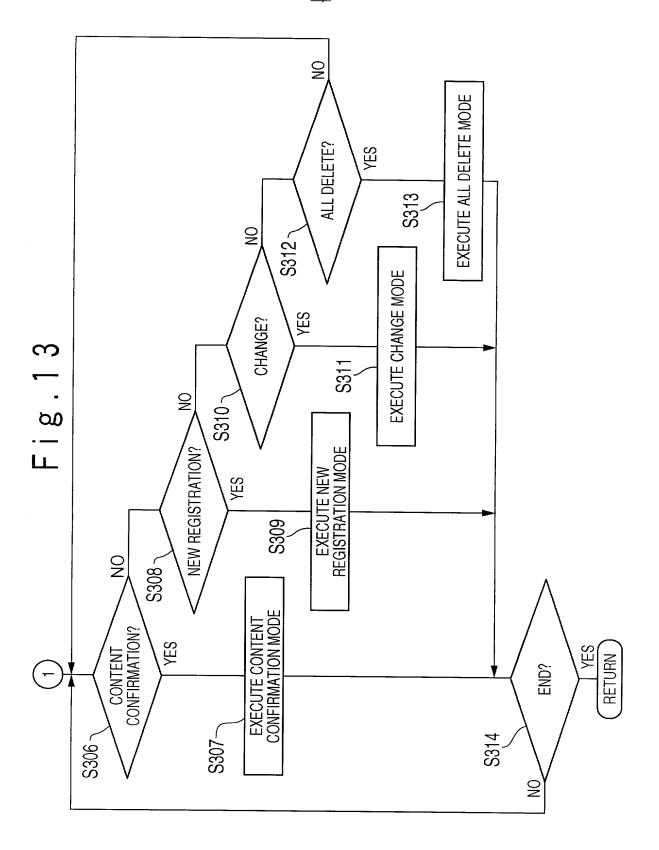
Takayuki ASAI

"Information Processing Terminal and
Content Data Acquiring System Using the Same"

Q63501

Filed March 9, 2001

Sheets 9 of 14



MENU

1: TELEPHONE CALL

2: CONNECT TO INTERNET

3: TELEPHONE DIARY

4: SETTING

Fig. 15

*** SETTING***

1: SOUND AT CALL ARRIVAL

2: ANSWERING AND TRANSFERRING

3: CLOCK

4: PERIPHERAL DEVICE

Fig. 16

* * * PERIPHERAL DEVICE * * *

1: CONTENT CONFIRMATION

2: NEW REGISTRATION

3: CHANGE

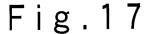
4: ALL DELETED

235

235

235

Takayuki ASAI
"Information Processing Terminal and
Content Data Acquiring System Using the Same"
Q63501
Filed March 9, 2001
Sheets \(\) of 14



NEW REGISTRATION

- 235

235

235

IT IS POSSIBLE TO REGISTER
A PERIPHERALDEVICE.
PLEASE INPUT THE FIRST
DEVICE NAME AND PUSH ACC KEY.

Fig. 18

PLEASE INPUT BRUETOOTH
ADDRESS OF THE FIRST DEVICE
AND PUSH ACC KEY.

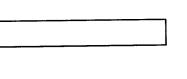
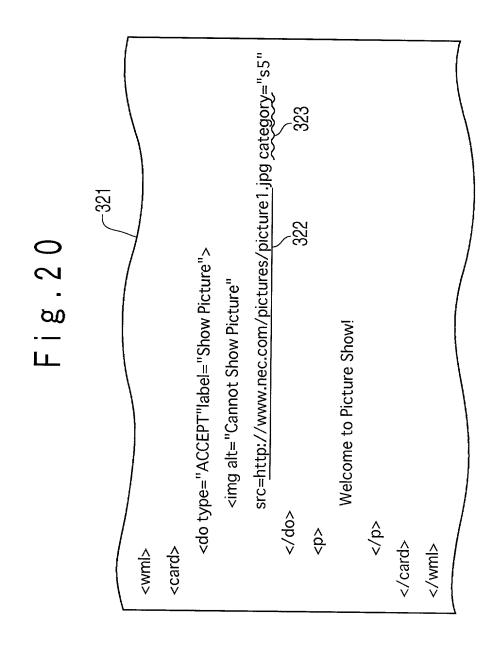


Fig. 19

PLEASE SELECT A TYPE OF DATA TO BE MANIPULATED BY THE FIRST DEVICE.

TEXT DATA
STILL IMAGE (< 1 KB)

Takayuki ASAI
"Information Processing Terminal and
Content Data Acquiring System Using the Same"
Q63501
Filed March 9, 2001
Sheets 12 of 14



Takayuki ASAI

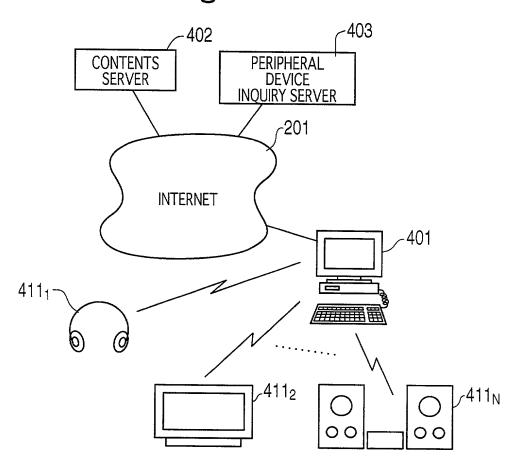
"Information Processing Terminal and
Content Data Acquiring System Using the Same"

Q63501

Filed March 9, 2001

Sheets 13 of 14

Fig. 21



"Information Processing Terminal and Content Data Acquiring System Using the Same" Q63501 Filed March 9, 2001 Sheets 14 of 14 **START** -S431 NO CONTENTS: RECEIVED? YES S432 **IDENTIFIER:** NO EXTRACTED? S434 YES **COLLECT DATA FROM** PERIPHERAL DEVICES ·S435 NO COLLECTION: ENDED? S436 YES SEND TYPE AND IDENTIFIER OF EACH PERIPHERAL DEVICE TO PERIPHERAL DEVICE **INQUIRY SERVER** S437 NO RESPONSE? YES ·S438 CORRESPONDING NO DEVICE: PRESENT? S439-~S441 YES SET CORRESPONDING DISPLAY RECOMMENDED PERIPHERAL DEVICE PERIPHERAL DEVICE S440-~S433 REPRODUCE BY REPRODUCE BY SET PERIPHERAL DEVICE TERMINAL ITSELF **END**

Takayuki ASAI